

# Houston County Engineering



## Commercial Development Checklist

	Yes	No
1. Site Address, Lot number/location	<input type="checkbox"/>	<input type="checkbox"/>
2. Builder Name	<input type="checkbox"/>	<input type="checkbox"/>
3. Superintendent's Name (if different from 2)	<input type="checkbox"/>	<input type="checkbox"/>
4. Erosion & Sediment Controls	<input type="checkbox"/>	<input type="checkbox"/>
5. Setbacks	<input type="checkbox"/>	<input type="checkbox"/>
6. Approximate Acreage	<input type="checkbox"/>	<input type="checkbox"/>
7. Name, address, telephone number of both property owner and designer	<input type="checkbox"/>	<input type="checkbox"/>
8. North arrow and scale	<input type="checkbox"/>	<input type="checkbox"/>
9. Distance to nearest land lot line or right-of-way intersection	<input type="checkbox"/>	<input type="checkbox"/>
10. Date	<input type="checkbox"/>	<input type="checkbox"/>
11. Title or Project Description	<input type="checkbox"/>	<input type="checkbox"/>
12. Existing contours or spot elevations	<input type="checkbox"/>	<input type="checkbox"/>
13. Location of existing structures, curbs, drives, etc.	<input type="checkbox"/>	<input type="checkbox"/>
14. Location of existing utilities (sanitary sewer, water, gas)	<input type="checkbox"/>	<input type="checkbox"/>
15. Location of existing drainage facilities (Ditches, culverts, inlets) w/elevations	<input type="checkbox"/>	<input type="checkbox"/>
16. Hydrology study of pre-developed conditions to include, but not limited to:		
a. 2, 5, 10, 25, & 100 year storm peak flows	<input type="checkbox"/>	<input type="checkbox"/>
b. Area basin map	<input type="checkbox"/>	<input type="checkbox"/>
c. Calculations supporting flow data	<input type="checkbox"/>	<input type="checkbox"/>

	Yes	No
17. Proposed contours or spot elevations	<input type="checkbox"/>	<input type="checkbox"/>
18. Location of proposed structures, curbs, drives, etc.	<input type="checkbox"/>	<input type="checkbox"/>
19. Details of typical driveway entrance.	<input type="checkbox"/>	<input type="checkbox"/>
20. Detail of pavement patch, if applicable	<input type="checkbox"/>	<input type="checkbox"/>
21. Drainage layout, with elevations.	<input type="checkbox"/>	<input type="checkbox"/>
22. Utility layout, with elevations.	<input type="checkbox"/>	<input type="checkbox"/>
23. Floodplain limits, or negative statement	<input type="checkbox"/>	<input type="checkbox"/>
24. Hydrology study of post-developed conditions to include, but not limited to:		
a. 2, 5, 10, 25, & 100 year storm peak flows	<input type="checkbox"/>	<input type="checkbox"/>
b. Delineation of post-developed flow basins	<input type="checkbox"/>	<input type="checkbox"/>
c. Hydraulic calculations for storm water pipes	<input type="checkbox"/>	<input type="checkbox"/>
d. Stormwater detention/retention calculations for 25 year storm event	<input type="checkbox"/>	<input type="checkbox"/>
25. Reviewed by Fire Chief.	<input type="checkbox"/>	<input type="checkbox"/>
26. Sewer/septic system review	<input type="checkbox"/>	<input type="checkbox"/>
27. Signed Certification of Design Form.	<input type="checkbox"/>	<input type="checkbox"/>
25. Reviewed by Fire Chief.	<input type="checkbox"/>	<input type="checkbox"/>
26. Sewer/septic system review	<input type="checkbox"/>	<input type="checkbox"/>
27. Signed Certification of Design Form	<input type="checkbox"/>	<input type="checkbox"/>